HF Happenings 907

The 2020 IARU HF Championships

The aim of the IARU HF Championships is to contact as many other amateurs around the world, especially IARU Member Society HQ stations, using the 160, 80, 40, 20, 15 and 10 meter bands and using phone and CW. The Contest runs from 12:00 UTC on Saturday 11 July to 11:59 UTC on Sunday 12 July and both Single and Multi-operator stations may operate the entire 24-hour period.

The exchange is a RS or RST report and your ITU Zone, for South Africa it is Zone 57. IARU Member Society HQ stations will exchange a RS or RST report and their IARU abbreviation, e.g. 59SARL. Members of the Administrative Council and the Executive Committees of the three Regions will exchange a RS or RST report and AC or R1 or R2 or R3.

You will find the rules at www.arrl.org/iaru-hf-world-championship

The FINAL results of the SARL 95 40 m Club Sprint

52 logs were submitted for the third leg of the SARL 95 40 m Club Sprint. I have received 4 corrections – Club names.

1st the West Rand ARC – 1 234 points (29 logs)
2nd the Bo-Karoo ARC – 468 points (7 logs)
3rd the Hibiscus ARC – 214 points (5 logs)
4th PEARS – 166 points (2 logs)
5th the Vrystaat ARC – 114 points (1 log)
6th the Boland ARC – 102 points (4 logs)
7th the Highway ARC – 48 points (1 log)
8th the Rustenburg Branch – 30 points (1 log)
9th the Sandton ARC – 28 points (1 log)

After three legs

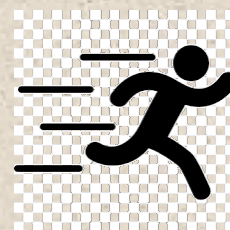
Some of these events may not take place due to the restrictions put in place for the dreaded Lurgi-19!

July
10 to 12 – Turbine Air Festival, Johannesburg
11 – RaDAR Challenge
11 and 12 – ZS95SARL in the IARU HF Championships
15 - The Battle of Delville Wood Commemoration - 15 to 20 July 1916; SARL 80 m Wednesday Club
18 - AMSAT SA Space Symposium; Winter QRP contest
19 – ZS2 Sprint
21 – Highway ARC meeting
25 – CTARC AGM
25 and 26 – Islands on the Air Contest
29 and 30 - Delta Aquarids and Alpha Capricornids meteor showers

August
2 – SARL HF Phone Contest
9 – National Women's Day and the SARL YL Sprint
10 – Public holiday and the SARL Youth Sprint
12 - International Youth Day
12 to 13 - Perseids meteor shower
15 - SARL 95 40 m Club Sprint and Victory in the Pacific Day (WW2)
16 – SARL HF Digital Contest
18 - Highway ARC meeting
19 - World Humanitarian Day
20 - Islamic New Year
22 and 23 - International Lighthouse and Lightship weekend
30 - SARL HF CW contest

1st the West Rand ARC – 3 156 points
2nd the Bo-Karoo ARC – 938 points
3rd the Boland ARC – 604 points
4th the Hibiscus ARC – 432 points
5th the Magalies ARC – 414 points
6th PEARS – 328 points
7th the Vrystaat ARC – 138 points
8th the Noordkaap ARC -106 points
9th the Highway ARC – 86 points
10th the Centurion ARC – 68 points
11th the Rustenburg Branch – 54 points
12th the Midlands ARC – 36 points
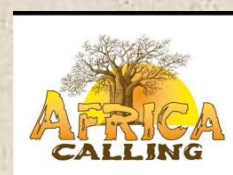13th the Sandton ARC – 28 points

DXCC'S Most Wanted

The "DXCC Most Wanted" entities list has been updated on ClubLog as of 3 July 2020. The list contains 340 entities. No change on the Top 26 since we last reported back on 4 May. The complete "DXCC Most Wanted" entities list (340) is available at https://secure.clublog.org/mostwanted.php. The following are the top 26 entities:

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. BS7H Scarborough Reef
5. CE0X San Felix Islands
6. BV9P Pratas Island
7. KH7K Kure Island
8. KH3 Johnston Island
9. 3Y/P Peter 1 Island
10. FT5/X Kerguelen Island
11. FT/G Glorioso Island
12. VK0M Macquarie Island
13. YV0 Aves Island
14. KH4 Midway Island
15. ZS8 Prince Edward and Marion Islands
16. PY0S Saint Peter and Paul Rocks
17. PY0T Trindade and Martim Vaz Islands
18. KP5 Desecheo Island
19. SV/A Mount Athos
20. VP8S South Sandwich Islands
21. KH5 Palmyra and Jarvis Islands
22. JD/M Minami Torishima
23. EZ Turkmenistan
24. ZL9 New Zealand Sub-Antarctic Islands
25. YK Syria
26. FK/C Chesterfield Island

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)

Uganda, 5X. Shabu, M0KRI (ex-9U4RI), who was expected to be active as 5X1RI sometime during the end of July to mid-August, has postponed his trip, probably for about 6 months.

Burkina Faso, XT2. Max, DK1MAX, will once again be active as XT2MAX from Ouagadougou, Burkina Faso, sometime during November/December. Activity is usually holiday style on all bands using mostly CW and FT8. QSL via EA5GL, LoTW, eQSL, (no Bureau or SWL reports) and ClubLog. NO PAPER QSLs. Look for more details to be forthcoming.

South Africa, ZS. ZS1820S celebrates the 200th anniversary of the arrival of the 1820 British Settlers in the Eastern Cape area of South Africa. The call sign will be active during 2020 on various bands and modes. QSL is via the bureau to ZS2EC, also via LoTW, Club Log and QRZ.

South Africa, ZS. Look for ZS95SARL during 2020. This to celebrate the 95th anniversary of the South African Radio League, founded in May 1925 as South African Radio Relay League. QRV on HF, VHF, UHF and via satellites. QSL via bureau. ZS95SARL will be active for the IARU HF Championships at the SARL HQ station.

African Islands
IOTA Frequencies
CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz
SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

AF-004 - EA8W, Canary Islands using FT8 on 17 m; AF-004 - EA8DEG, Tenerife Islands using SSB on 20; AF-014 - FR4PV, Reunion island using CW on 20 m; AF-022 - ZD7FT, St Helena using SSB on 17 m and AF-057 - 5R8UI, Madagascar using RTTY on 20 m

Contest Calendar
This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 22 to 29 June 2020

RSGB 80 m Club CW Championship
19:00 - 20:30 UTC 6 July
Geographic Focus: United Kingdom
Participation: Worldwide
Awards: United Kingdom
Mode: CW
Bands: 80 m Only
Classes: (none)
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: (see rules)
Submit logs by: 23:59 UTC 7 July 2020
Upload log at: www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at:
www.rsgbcc.org/hf/rules/2020/r80 mcc.shtml

ARS Spartan Sprint
01:00 - 03:00 UTC 7 July
Geographic Focus: North America

Participation: Worldwide
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Skinny; Tubby
Max power: 5 watts
Exchange: RST, state, province or country and power
Work stations: Once per band
Submit logs by: 9 July 2020
E-mail logs to: spartansprint@yahoo.com
Mail logs to: (none)
Find rules at:
http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html

Worldwide Sideband Activity Contest
01:00 - 01:59 UTC 7 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op - QRP, low or high; Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 01:59 UTC 8 July 2020
E-mail logs to: logs@wwsac.com
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 7 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 14 July 2020
E-mail logs to: rtty-week-tuesday@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

Phone Fray
02:30 - 03:00 UTC 8 July
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 10 July 2020
E-mail logs to: (none)
Post log summary at: www.3830scores.com
Mail logs to: (none)
Find rules at:
www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 8 July and 03:00 - 04:00 UTC 9 July
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name and member no; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 11 July 2020
Post log summary at: www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/
RTTYOPS Week Sprint
17:00 - 19:00 UTC 9 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours

Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 16 July 2020
E-mail logs to: rtty-week-thursday@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

QRP Fox Hunt
01:00 - 02:30 UTC 10 July
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 20 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 02:30 UTC 11 July 2020
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
www.qrpfoxhunt.org/summer_rules.htm

NCCC RTTY Sprint
01:45 - 02:15 UTC 10 July
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12 July 2020
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rttyns.html

NCCC Sprint
02:30 - 03:00 UTC 10 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12 July 2020
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rules.html

FISTS Summer Unlimited Sprint
00:00 - 04:00 UTC 11 July
Geographic Focus: United States/Canada
Participation: Worldwide
Awards: United States/Canada
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: QRP; QRO; Club
Max power: QRO: 100 watts; QRP: 5 watts
Exchange: FISTS: RST, state, province or country, first name and FISTS no; non-FISTS: RST, state, province or country, first name and power
Work stations: Once per band
QSO Points: 5 points per QSO with FIST member; FIST members: 2 points per QSO with non-FIST member
Multipliers: Each US state and VE province once; Each DXCC country once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 25 July 2020
E-mail logs to: sprintlogs@fistsna.org
Mail logs to: FISTS Sprint Log, 4658 Capitan Drive, Fremont, CA 94536-5448, USA
Find rules at:
www.fistsna.org/operating.html#sprints

SKCC Weekend Sprintathon
12:00 UTC 11 July to 24:00 UTC 12 July
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op; Multi-Op
Max operating hours: 24
Exchange: RST, state, province or country, name and SKCC no or "NONE"
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 19 July 2020
Post log summary at:
www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
Mail logs to: (none)
Find rules at:
www.skccgroup.com/operating_activities/weekend_sprintathon/

IARU HF World Championship
12:00 UTC 11 July to 12:00 UTC 12 July
Mode: CW, Phone
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - CW, phone or mixed - QRP, low or high; Single Op Unlimited - CW, phone or mixed - QRP, low or high; Multi-Single; IARU Member Society HQ
Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
Exchange: IARU HQ: RS(T) and IARU Society; IARU Officials: RS(t) and AC, R1, R2 or R3; Non-HQ: RS(T) and ITU Zone No
Work stations: Once per band per mode
QSO Points: 1 point per QSO with same zone or with HQ stations; 3 points per QSO with different zone on same continent; 5 points per QSO with different zone on different continent
Multipliers: Each ITU zone once per band; Each IARU HQ and each IARU official once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12:00 UTC 17 July 2020
E-mail logs to: (none)
Upload log at: http://contest-log-submission.arrl.org/
Mail logs to: ARRL Contest Logs, IARU HF World Championship, Box 310905, Newington, CT 06111, USA
Find rules at: www.arrl.org/iaru-hf-world-championship

QRP ARCI Summer Homebrew Sprint
20:00 - 23:00 UTC 12 July
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: All Band; Single Band; High Bands; Low Bands
Exchange: RST, state, province or country and ARCI no or power
Work stations: Once per band
QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent; Bonus Points: 2 000 points per band for using homebrew transmitter; 3 000 points per band for using homebrew receiver; 5 000 points per band for using homebrew transceiver; 5 000 points for operating portable with emergency power and temporary antennas
Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band
Power Mult: >5 W = x 1, 1 - 5 W = x 7, 250 mW – 1 W = x10, 55 - 250 mW = x 15, <55mW = x 20
Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points
Submit logs by: 26 July 2020
E-mail logs to: (none)
Upload log at: www.qrpcontest.com
Mail logs to: (none)
Find rules at:
http://qrparci.org/contests/2020%20Summer%20Homebrew%20Sprint.txt

4 States QRP Group Second Sunday Sprint
00:00 - 02:00 UTC 13 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 15 July 2020
E-mail logs to: (none)

Post log summary at:
http://qrpcontest.com/4sqrp
Mail logs to: (none)
Find rules at:
www.4sqrp.com/SSS/sss_rules.pdf

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 14 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 14 July
Phone Fray, 02:30 - 03:00 UTC 15 July
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 15 July and 03:00 - 04:00 UTC 16 July
RSGB 80 m Club SSB Championship, 19:00 - 20:30 UTC 15 July
NAQCC CW Sprint, 00:30 - 02:30 UTC 16 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 16 July
QRP Fox Hunt, 01:00 - 02:30 UTC 17 July
NCCC RTTY Sprint, 01:45 - 02:15 UTC 17 July
NCCC Sprint, 02:30 - 03:00 UTC 17 July
Russian Radio Team Championship, 07:00 - 14:59 UTC 18 July
Trans-Tasman Low-Bands Challenge, 08:00 - 14:00 UTC 18 July
Feld Hell Sprint, 12:00 - 13:59 UTC 18 July
North American RTTY QSO Party, 18:00 UTC 18 July to 05:59 UTC 19 July
RSGB Low Power Contest, 09:00 - 12:00 UTC and 13:00 - 16:00 UTC 19 July
RTTYOPS Weekend Sprint, 16:00 - 19:59 UTC 19 July
CQC Great Colorado Gold Rush, 20:00 - 21:59 UTC 19 July
Run for the Bacon QRP Contest, 23:00 UTC 19 July to 01:00 UTC 20 July
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 21 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 21 July

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter